

AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims, in which claims 1, 3-6, 8, 9, 12-14, 16 and 20-22 are currently pending and claims 1, 6, 14 and 20 are currently amended.

1. (Currently Amended) A method comprising:

displaying a network browser installed on an information processing device for searching, processing and presenting information, the network browser comprising at least an address field, a function description field and virtual function keys associated with it; ~~receiving~~ inputting data in the address field ~~information relating to an address~~ by a ~~direct-user~~ input;

determining in the information processing device if the ~~information~~ data entered in the address ~~input~~ field is a ~~valid-server~~ network address; and

establishing a connection to ~~a-server~~ the network address if it is determined that ~~said data~~ the information entered in the address ~~input~~ field is a valid network ~~server~~ address; and

modifying the function description field ~~address-field~~ and virtual function keys of the network browser of the information processing device so as to be in accordance with a service used at that time, wherein the modification of the address-field function description field and virtual keys is based on said alphanumeric ~~data~~ input of the user ~~in the network browser address field~~.

2. (Canceled)

3. (Previously Presented) The method according to claim 1, wherein the information processing device is connected via a communications network to the service provider's server to control the modification of the address field and virtual keys so as to be in accordance with the service used.

4. (Previously Presented) The method according to claim 3, wherein the network browser at the information processing device is used to open a service provider's world wide web page to control the modification of the address field and virtual keys so as to be in accordance with the service used.

5. (Previously Presented) The method according to claim 4 wherein data input fields on the world wide web page are filled out by entering information in the service specific address field created for the network browser at the information processing device.

6. (Currently Amended) A computer readable storing medium embodied with a computer program comprising instructions that when executed by a computer perform operations comprising:

displaying in the computer a network browser comprising an address field, a function description field and ~~with~~ associated virtual function keys;

receiving data through a computer user interface in the address field of the network browser ~~information relating to an address;~~

determining if said data ~~the information~~ entered in the address ~~input~~ field is a valid network ~~server~~ address; and

establishing a connection to the network address ~~a server~~ if it is determined that the data ~~information~~ entered in the address ~~input~~ field is a valid network server address; and modifying the function description field and ~~address field with~~ the virtual function keys of ~~the network browser~~ according to a service used at a given moment, wherein the modification of the function description field ~~address field~~ and virtual function keys is based on ~~alphanumeric~~ said data input ~~of the user~~ in the network browser address field.

7. (Canceled)

8. (Previously Presented) A computer readable storing medium according to claim 6, wherein said service used is one of the following: telephone service, calculator, payment, information search, game, machine translation, message sending, or processing of map information.

9. (Previously Presented) A computer readable storing medium according to claim 8, the virtual keys of the network browser are modified so as to make the use of the service easier.

10. (Canceled)

11. (Canceled)

12. (Previously Presented) A computer readable storing medium according to claim 6, wherein the net-work browser is displayed as a world wide web page at a server connected to a communications network, the world wide web page comprising software means for modifying

the network browser address field and associated virtual function keys, which network browser is intended for using the world wide web page.

13. (Previously Presented) A computer readable storing medium according to claim 12, wherein the address field and the virtual function keys associated with the world wide web page are arranged to be modified so as to be in accordance with the service on the basis of information entered in the address field of the www page displayed on the network browser at the terminal.

14. (Currently Amended) An apparatus, comprising:

means for receiving data entered by a user in an address field of a web browser,

~~means for processing;~~

means for transmitting data,

~~a control unit for the apparatus;~~

a memory, ~~and~~

a user interface for the apparatus; and

a control unit of the apparatus comprising software means for:

receiving said entered data from the address field of the network browser;

determining if said data entered in the address field is a network address;

establishing a connection to the network address if it is determined that the data entered in the address field is a valid network address; and

modifying a function description field and virtual function keys of the web browser according to a service used at that time, wherein the modification of the function description field

and virtual function keys is based on said data entered in the network browser address field.

~~, the control unit for the apparatus comprising software means for modifying the user interface for the apparatus so as to be in accordance with a service used; wherein the means for processing is configured to modify an address field and virtual keys of a network browser belonging to the user interface in accordance with the service on the basis of information entered in the address field of the network browser, wherein the modification of the address field and virtual keys is based on a direct alphanumeric data input of the user in the network browser address field, the browser being configured to receive the information entered in the address input field, configured to determine if the information entered in the address input field is a valid server address, and configured to establish a connection to a server if it is determined that the information entered in the address input field is a valid server address.~~

15. (Canceled)

16. (Previously Presented) The apparatus according to claim 14, wherein the apparatus is a terminal of a cellular network.

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Currently Amended) A mobile wireless terminal, comprising:

a display;

a processor;

a browser software application that is configured to be executed by the processor in which a browser is displayed on the display, the displayed browser having an address ~~input~~ field, a function description field and virtual function keys ~~associated with it, wherein a modification of the address field and virtual function keys is based on direct alphanumeric data input of the user in the network browser address field,~~ the processor being configured to receive ~~the data information~~ entered in the address ~~input~~ field by a user, configured to determine if the data information entered in the address ~~input~~ field is a ~~valid network server~~ address, ~~and~~ configured to establish a connection to the network address a server if it is determined that said data the information entered in the address ~~input~~ field is a valid network server address, and configured to modify the function description field and virtual keys of the browser according to a service used at that time, said modification being based on said data entered by the user in the address field.

21. (Previously Presented) The mobile wireless terminal according to claim 20, wherein the entry of the address occurs through a user typing in the address in the address input field of the displayed browser.

22. (Previously Presented) The mobile wireless terminal according to claim 20, wherein the plurality of services comprises telephone service, calculator, payment, information search, game, machine translation, message sending, and processing of map information.